PCT WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : H04M 3/42, H04Q 11/04, H04L 12/28 — A1

(11) International Publication Number: WO 98/24224

(43) International Publication Date: 4 June 1998 (04.06.98)

(21) International Application Number: PCT/SE97/02000

(22) International Filing Date: 28 November 1997 (28.11.97)

(30) Priority Data:
9604409-4 29 November 1996 (29.11.96) SE

(71) Applicant: TELEFONAKTIEBOLAGET LM ERICSSON [SE/SE]; S-126 25 Stockholm (SE).

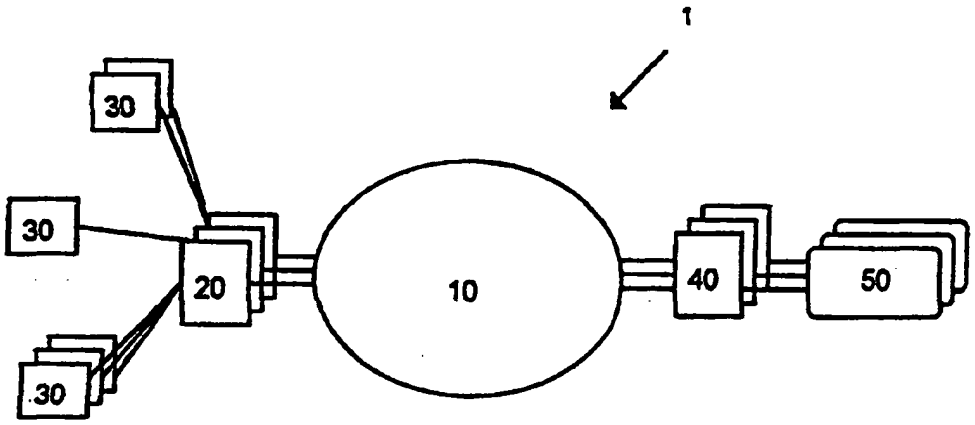
(72) Inventors: TÖNNBY, Ingmar; Sturegatan 60, S-114 36 Stockholm (SE). HANSSON, Allan; Åsögatan 129, 4tr, S-116 24 Stockholm (SE).

(74) Agents: HEDMAN, Anders et al.; Dr. Ludwig Brann Patentbyrå AB, P.O. Box 1344, S-751 43 Uppsala (SE).

(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).

Published
With international search report.
Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: GENERAL ACCESS SYSTEM



(57) Abstract

The present invention discloses a general access system for access to communication services, such as telecommunication, data communication and distribution of TV and radio. The access system comprises a connectivity network, a number of access adapters connected to the communication network, a number of service providing networks, each connected to access adapters, a number of network terminals connected to the connectivity network and to a number of terminals. Service access points of the service providing networks are distributed to all the network terminals which belongs to subscribers of that particular service. Applications in the network terminals enhance and/or combines the services from different service providing networks and offers them to users via the terminals.